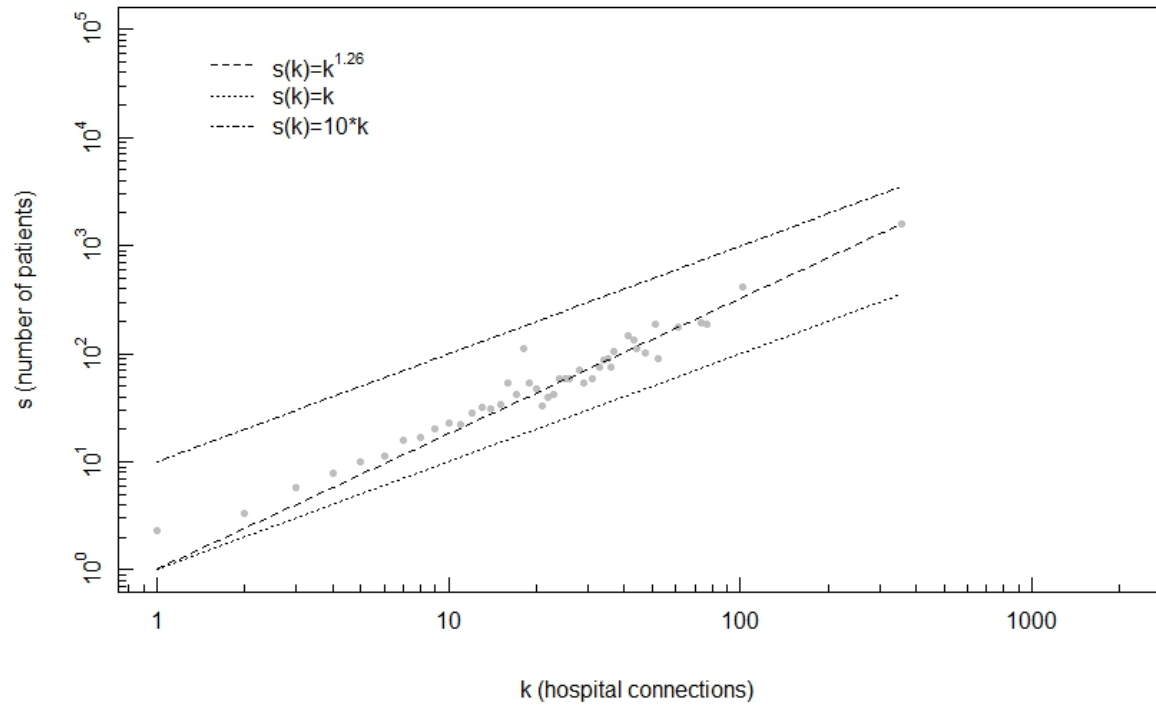


S3 Fig. Average Strength and Degree Distribution of the HAI-Specific Network



S3 Fig. Distribution of hospital connections k of each hospital in the HAI-specific network and the average strength $s(k)$ or number of patient transfers as a function of degree. The number of patient transfers and number of hospital connections were highly positively correlated ($r = 0.99$). The best-fitting power law model was $s(k)=k^{1.26}$ (dashed line). The curves for $s(k)=k$ (dotted line) and $s(k)=10*k$ (dash-dot line) are shown for comparison.